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SWEETENER SALTS OF N-[N-(3,3-DIMETHYLBUTYL) -Lalpha -ASPARTYL]-L-PHENYLALANINE 1-METHYL ESTER

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Cited documents:

FR2697844

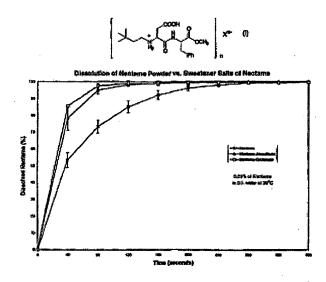
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Abstract of WO9912954

Dipeptide sweeteners are disclosed that are sweetener salts of N-[N-(3,3-dimethylbutyl)-L-alpha -aspartyl]-L-phenylalanine 1-methyl ester represented by formula (I), wherein X<m-> is a conjugate base derived by deprotonation of an acidic sweetener, preferably saccharin, acesulfame, cyclamic acid and glycyrrhizic acid; and m=n. Also disclosed is a liquid low-calorie sweetener containing such basic salts.



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